

In the Claims:

Please amend claim 1 to read as follows:

1. (Twice Amended) A rotor spinning device comprising a contactless, passive, radial bearing for the spinning rotor and a damping device external the passive radial bearing for damping radially directed oscillations of the spinning rotor, the damping device comprising a sensor arrangement, a control arrangement and an operating arrangement, the operating arrangement having at least two stationary magnetic operating elements arranged to act directly at least at one active site on a permanent magnet fixedly connected with the rotor shaft for rotation therewith, the rotating permanent magnet comprising an operative element of the passive bearing of the spinning rotor.